

FLUID ISOLATOR ASSEMBLY AND FLOATING ELASTOMERIC DAMPING ELEMENT

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ABSTRACT OF THE DISCLOSURE

An isolator apparatus is described to attenuate or isolate vibration. The isolator apparatus includes a fluid isolator assembly including a flexible diaphragm and a pressure chamber having a flow passage opened to the pressure chamber to provide a fluid spring. A floating isolator body including an elastomeric damping
10 element is floatably interfaced with the flexible diaphragm of the fluid isolator assembly to isolate vibration.